# Eremophila alpestris (Horned Lark)

Report Date: January 13, 2016

**Priority 3 Species of Greatest Conservation Need (SGCN)** 

Class: Aves (Birds)

Order: Passeriformes (Perching Birds)

Family: Alaudidae (Larks)

#### **General comments:**

Trend for Northern Spruce-Hardwood region alone meets Endangered criteria, so qualifies for Threatened status. Rare breeder, few sites, small population, but occurrence data too limited to justify Threatened status.

#### **Species Conservation Range Maps for Horned Lark:**

Town Map: <u>Eremophila alpestris\_Towns.pdf</u>
Subwatershed Map: <u>Eremophila alpestris\_HUC12.pdf</u>

### **SGCN Priority Ranking - Designation Criteria:**

**Risk of Extirpation: NA** 

**State Special Concern or NMFS Species of Concern:** 

Eremophila alpestris is listed as a species of Special Concern in Maine.

**Recent Significant Declines: NA** 

**Regional Endemic: NA** 

High Regional Conservation Priority: NA High Climate Change Vulnerability: NA

Understudied rare taxa: NA

Historical: NA

**Culturally Significant: NA** 

#### **Habitats Assigned to Horned Lark:**

Formation Name Agricultural	
Macrogroup Name Agricultural	
Formation Name Coastal Scrub-Herb	
Macrogroup Name	Coastal Grassland & Shrubland

Formation Name Developed

Macrogroup Name Maintained Grasses and Mixed Cover

# **Stressors Assigned to Horned Lark:**

No Stressors Currently Assigned to Horned Lark or other Priority 3 SGCN.

# **Species Level Conservation Actions Assigned to Horned Lark:**

No Species Specific Conservation Actions Currently Assigned to Horned Lark or other Priority 3 SGCN.

#### **Conservation Actions Associated with the Grassland Guild:**

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Conservation Action Category: Public Outreach Biological Priority: high Type: new

Develop a program to inform small landowners of the best methods for keeping fields open for grassland wildlife

#### Stressor(s) Addressed By This Conservation Action

Livestock Farming and Ranching

Conservation Action Category: Species Management Biological Priority: high Type: new

Develop a BMP guide for farmers to minimize negative effects of cutting hay/silage during the grassland bird nesting season. NRCS recommendations should be viewed as a start with increased emphasis on timing, field size, and bird behavioral cues.

#### Stressor(s) Addressed By This Conservation Action

Livestock Farming and Ranching

### **Broad Taxonomic Group Conservation Actions:**

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

#### **Habitat Based Conservation Actions:**

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.